
ELIS Incident Report

Part A: General Information

Incident ID

1025855-001

County: Sacramento

Incident Date:

through

Year: 2013

State: CA

Total Number:

Case #: P-2717

Country: USA

Total Magnitude: 1

Weather:

Incident Type

☐ Aqua. Animal

☒ Terr. Animal

☐ Field Study

Created: #####

☐ Aqua. Plant

☐ Terr. Plant

Updated: 6/3/2014

Abstract:

A female coyote pup was collected in Sacramento County, CA on July 26, 2013, and delivered to CA Department of Fish and Wildlife. Brodifacoum was detected in the liver at 0.071 ppm and trace amounts of bromadiolone and diphacinone were detected in the liver. Severe ectoparasite and tapeworm infection were noted. Trauma consistent with gunshot to left chest and foreleg region was noted. No diagnosis was given for the death of the coyote pup.

Reports

Package # Incident # Source

Report Date

025855 001 CA Fish and Wildlife Department

7/26/2013

ELIS Incident Report

Part B: Pesticide Information

I025855-001

County: Sacramento

State: CA

Date:

Pesticide: Brodifacoum (112701)

Type: R

Use Site: N/R

Product:

Appl. Method:

Appl. Rate: N/R

Formulation:

Air/Ground:

Legality: Undetermined

Certainty: Possible

The cause of the initial distress cannot be conclusively determined. It is unknown what contribution anticoagulant rodenticide exposure made to the poor body condition of the pup.

Pesticide: Bromadiolone (112001)

Type: R

Use Site: N/R

Product:

Appl. Method:

Appl. Rate: N/R

Formulation:

Air/Ground:

Legality: Undetermined

Certainty: Unlikely

The cause of the initial distress cannot be conclusively determined. It is unknown what contribution anticoagulant rodenticide exposure made to the poor body condition of the pup.

Pesticide: Diphacinone (067701)

Type: R

Use Site: N/R

Product:

Appl. Method:

Appl. Rate: N/R

Formulation:

Air/Ground:

Legality: Undetermined

Certainty: Unlikely

The cause of the initial distress cannot be conclusively determined. It is unknown what contribution anticoagulant rodenticide exposure made to the poor body condition of the pup.

ELIS Incident Report

Part C: Species Information

I025855-001

County: Sacramento

State: CA

Date:

1

Species: Coyote

Response: Mortality

Sci. Name: Canis latrans

Magnitude: 1

Taxon: Mammal

Habitat:

Age:

Distance: N/R

Rt. of Exposure: N/R

Necropsy

Number:

Condition:

Cholinesterase

Number:

Activity: um/g/min
Percent of Normal

Tissue Residues

Sample Type	PC Code	Pesticide	N	Conc. (ppm)
Liver	112001	Bromadiolone	1	trace
Liver	067701	Diphacinone	1	trace
Liver	112701	Brodifacoum	1	0.071

ELIS Incident Report

Part D: Environmental Measurements

County:

State:

Date:

Common Name

PC Code

Degredate

Concentrations
in ppb

Water

Soil

Sediment

Foliage

Min.

Max.

N

LOD

Description

Concentration

N

LOD

Other Samples

Dissolved Oxygen (ppm)

to

pH

to
